

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims, AMEND claims, and ADD new claims, in accordance with the following:

1. (CANCELED)

2. (CANCELED)

3. (CANCELED)

4. (CURRENTLY AMENDED) A method for driving a plasma display panel having parallel, first and second electrodes, comprising:~~which performs~~

performing a reset discharge, an addressing discharge for writing display data and a sustain discharge for allowing a display image to glow, according to the display data, wherein:

said reset discharge ~~including~~ comprises a first discharge induced by a first pulse in which an applied voltage varies with time in a positive direction and a second discharge induced by a second pulse in which an applied voltage varies with time in a negative direction; and

~~wherein~~ said first discharge is induced by said first pulse applied to at the second electrode and which rises from a predetermined potential in the positive direction while at the first electrode, arranged in parallel to the second electrode, is set to a lower potential than the predetermined potential.

5. (CANCELED)

6. (CANCELED)

7. (CANCELED)

8. (ORIGINAL) A method for driving a plasma display panel having first and second parallel electrodes, comprising:

producing a reset discharge, including inducing a first discharge by a first pulse in which an applied voltage varies with time in a positive direction and inducing a second discharge by a second pulse in which an applied voltage varies with time in a negative direction, the first discharge being induced by said first pulse applied to the second electrode and which rises from a predetermined potential in the positive direction while the first electrode is set to a lower potential than the predetermined potential; and

producing an addressing discharge to write display data and a sustain discharge to cause a display image to glow, according to the display data.

9. (NEW) A method for driving a plasma display panel, comprising:
performing a reset discharge, an addressing discharge for writing display data and a sustain discharge for allowing a display image to glow, according to the display data, wherein:

said reset discharge includes a first discharge induced by a first pulse in which an applied voltage varies with time in a first direction and a second discharge induced by a second pulse in which an applied voltage varies with time in a second direction, opposite to the first direction.

the applied voltage of said first pulse rises until reaching a first potential and has a predetermined polarity with respect to a second potential, attained before the application of said first pulse, and

said second pulse has a polarity opposite to the predetermined polarity of said first pulse with respect to said second potential and falls until reaching a potential that is lower than an unselected potential and higher than a selected potential for performing said addressing discharge.

10. (NEW) A method for driving a plasma display panel according to claim 9, wherein said second pulse is applied after said first pulse is applied and said first potential, attained by the rise of the applied voltage of the first pulse, is lowered to said second potential.

11. (NEW) A method for driving a plasma display panel according to claim 4, wherein, for said first discharge, before said first pulse is applied to said second electrode, said first electrode is set to said lower potential.

12. (NEW) A method for driving a plasma display panel, comprising:
performing a reset discharge, an addressing discharge for writing display data and a sustain discharge for allowing a display image to glow, according to the display data, wherein:
said reset discharge includes a first discharge induced by a first pulse in which an applied voltage varies with time in a first direction and a second discharge induced by a second pulse in which an applied voltage varies with time in a second direction, opposite to the first direction,
the applied voltage of said first pulse rises until reaching a first potential and said first pulse has a predetermined polarity with respect to a second potential, attained before the application of said first pulse, and
said second pulse has a polarity opposite to the predetermined polarity of said first pulse with respect to said second potential and is applied before said first potential is lowered to said second potential.
13. (NEW) A method for driving a plasma display panel according to claim 12, wherein said second pulse is applied after said first potential is lowered to a third potential that is higher than said second potential.